PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
D a collection of information unless it contains a valid OMB control number.

	Complet If Known				
Substitute for form 1449A/PTO	Application Number				
INFORMATION DISCLOSURE	Filing Date				
	First Named Inventor	COSTAIN, P.			
STATEMENT BY APPLICANT	Art Unit	`			
was a second of programs	Examiner Name				
(Use as many sheets as necessary)	Attorney Docket Number	costain-1			

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 4827618	05/08/1989	Lynn	
	1	us 5 129 187 us 5 228 160 us 5 807 350	07/14/1442	Cain	***************************************
		US. 5 228 160	07/20/1993	Porper	
		US 5887 350	e3/30/1499	Porper	
~		US-	,		
		US-		د د الماسيد الم	
• . • . • . • . • • • • . • •	· · · · · · · · · · · · · · · · · · ·	US-			
~	·····	US-			
		US-			
		US-			
		US			
		US-		announce of the same of the sa	
		US-			
		US-	\		
		US-			
		US- /		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
· • · • · · · · · · · · · · · · · · · ·		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Vind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ4
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			· (1-11-74-71 MONTO - 1 (MONTO	***************************************		
				7 to 40 Mar 4 con 1 con 40 con 16 de a		
***************************************			**************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	T					

	Date	
Examiner	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that Issued the document, by the two-letter code (WiPO, Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-80^-PTO-9199 and select option 2.